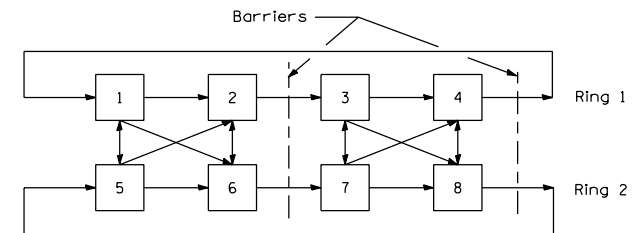


STANDARD PHASE DESIGNATION DIAGRAM (NEMA)



**NEMA EIGHT PHASE DUAL RING
ACTUATED CONFIGURATION**

LEGEND

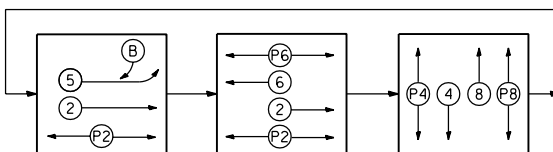
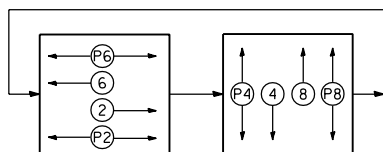
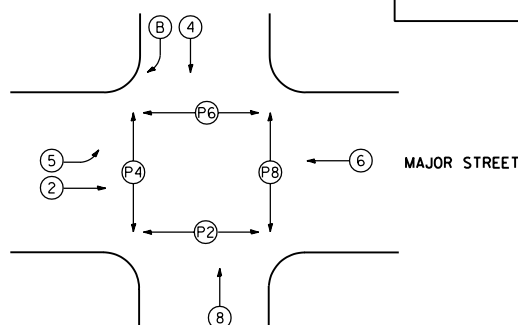
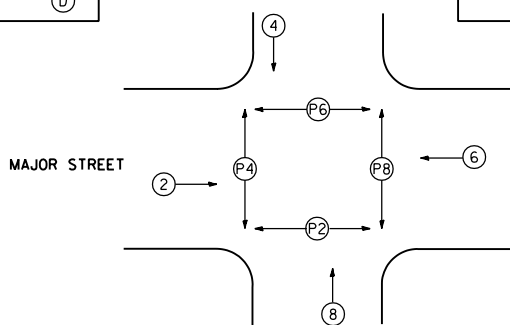
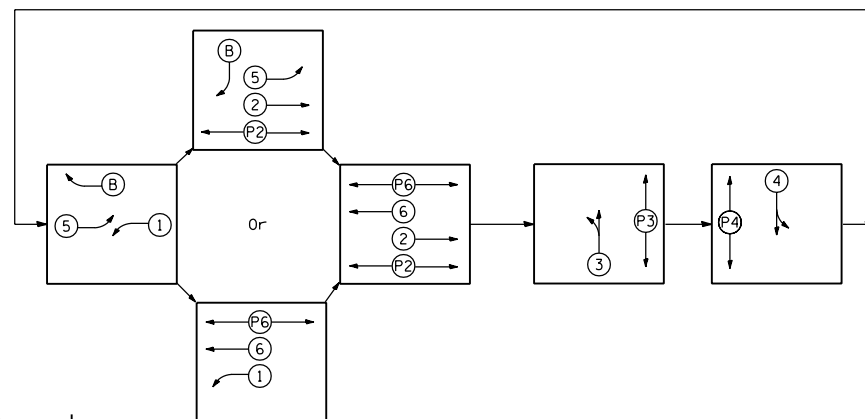
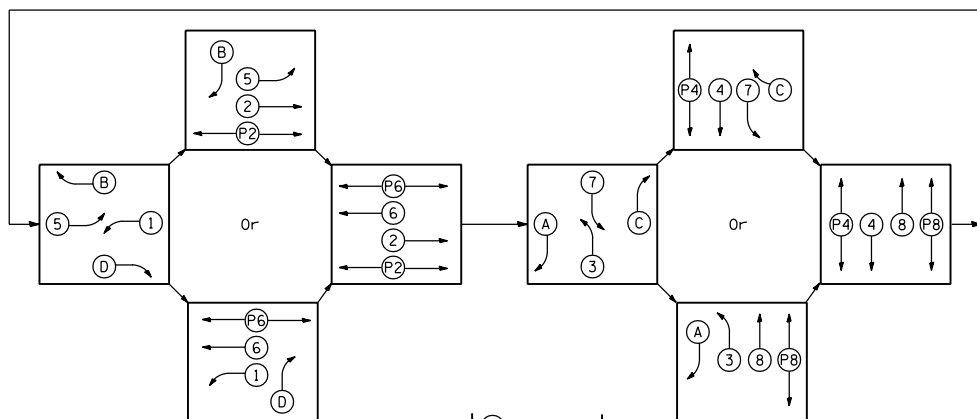
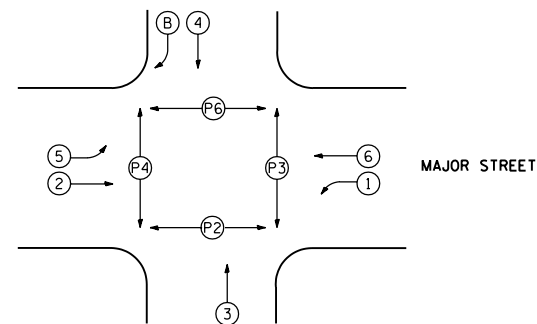
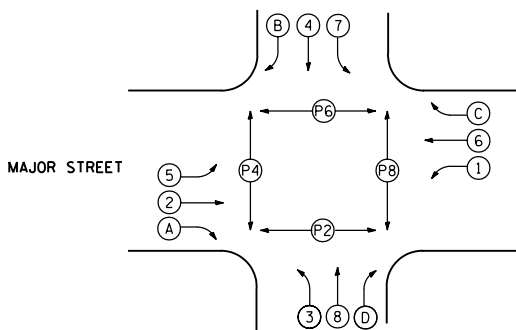
- (X) , [X] Vehicular phase no. x
 (PX) Pedestrian phase no. x
 (A) , (B) , (C) , (D) Right turn overlaps where:
 (A) = (2) + (3)
 (B) = (4) + (5)
 (C) = (6) + (7)
 (D) = (8) + (1)
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All dimensions are in millimeters (inches) unless otherwise shown.

Illinois Department of Transportation	
APPROVED January 1, 1997	ISSUED 1-1-97
ENGINEER OF OPERATIONS	
APPROVED January 1, 1997	
ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-97	Renum. Standard 2393-2.
2-1-95	Totally revised.

STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES (Sheet 1 of 2)



LEGEND

(X) . (X) Vehicular phase no. x
 (PX) Pedestrian phase no. x
 (A), (B), (C), (D) Right turn overlaps where:
 A = 2 + 3
 B = 4 + 5
 C = 6 + 7
 D = 8 + 1

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All dimensions are in millimeters (inches) unless otherwise shown.

**STANDARD PHASE
 DESIGNATION DIAGRAMS
 AND PHASE SEQUENCES**
 (Sheet 2 of 2)

STANDARD 857001

PHASE DESIGNATION DIAGRAMS AND CORRESPONDING PHASE SEQUENCES

Illinois Department of Transportation
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